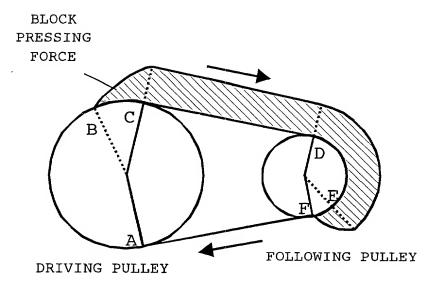
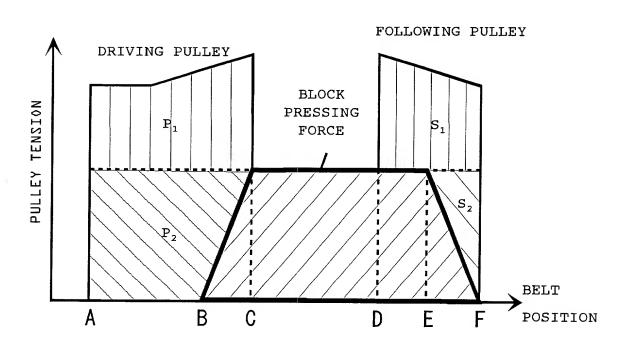


FIG. 2



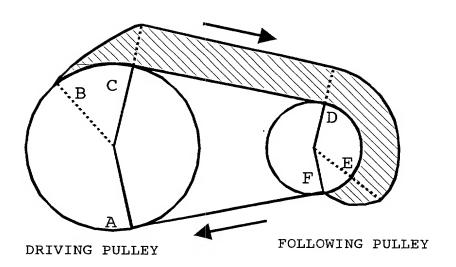
CASE WITH EXCESS THRUST

FIG. 3



THRUST RATIO IN CASE WITH EXCESS THRUST

FIG. 4



CASE WITH DECREASED THRUST

FIG. 5

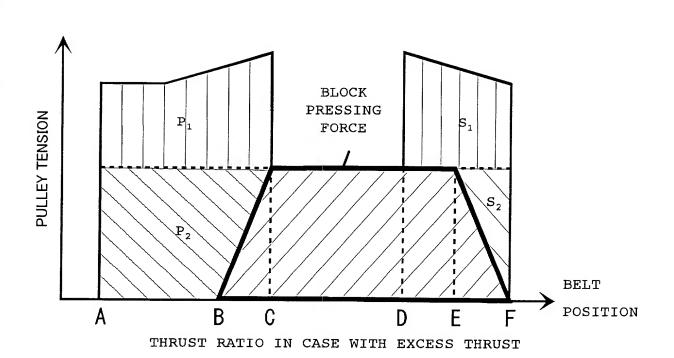
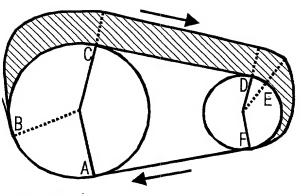


FIG. 6

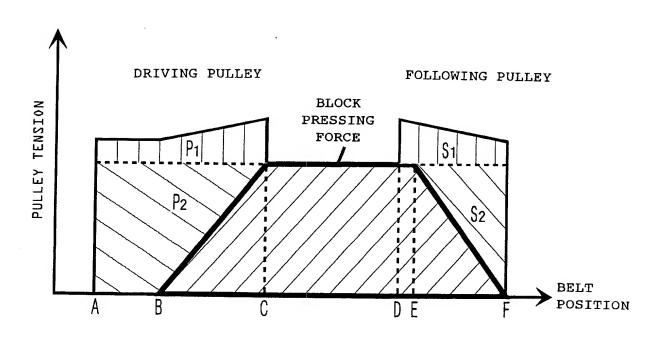


DRIVING PULLEY

FOLLOWING PULLEY

CASE WITH FURTHER DECREASED THRUST

FIG. 7



THRUST RATIO IN CASE WITH FURTHER DECREASED THRUST

FIG. 8

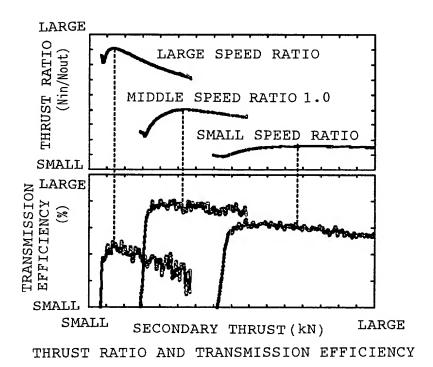


FIG. 9

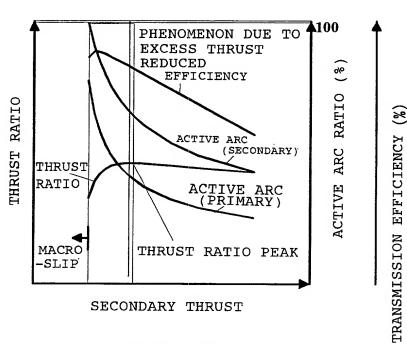
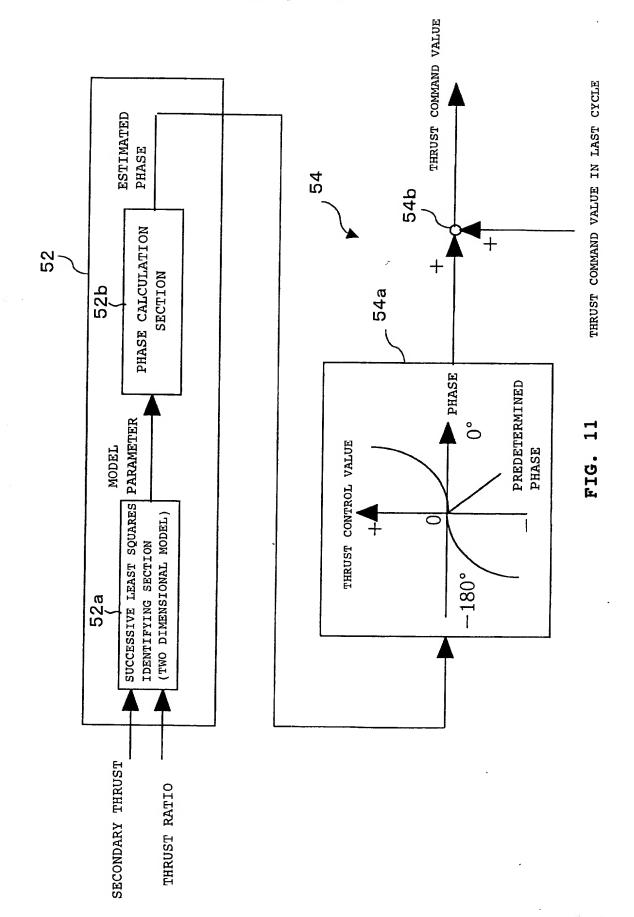


FIG. 10

OBLON, SPIVAK, ET AL DOCKET #: 220151US3 INV: Hiroyuki NISHIZAWA, et al. SHEET \_7\_ OF\_30\_



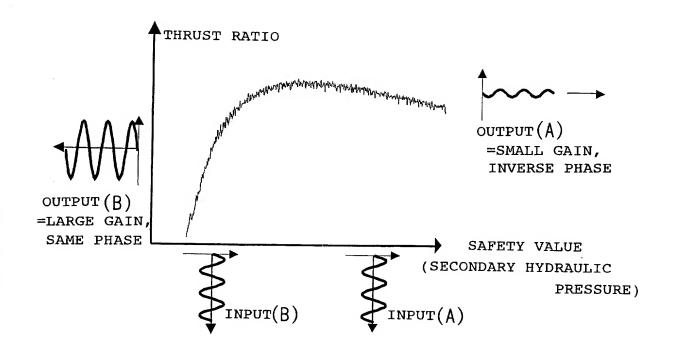
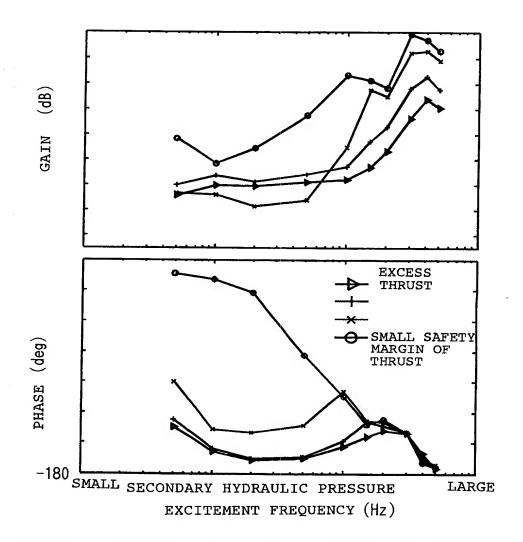


FIG. 12



HYDRAULIC PRESSURE-THRUST RATIO TRANSMISSION CHARACTERISTICS

FIG. 13

OBLON, SPIVAK, ET AL DOCKET #: 220151US3 INV: Hiroyuki NISHIZAWA, et al. SHEET <u>10</u> OF <u>30</u>

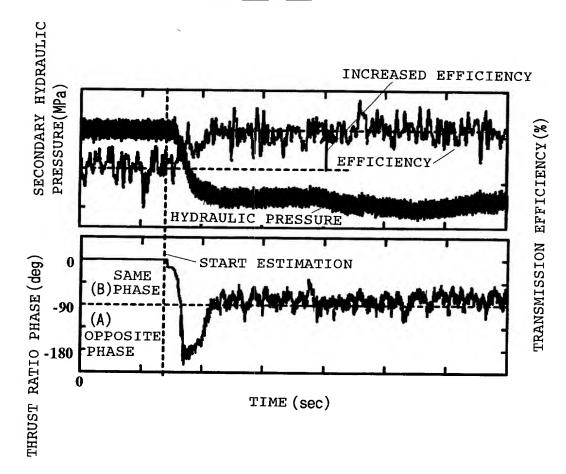
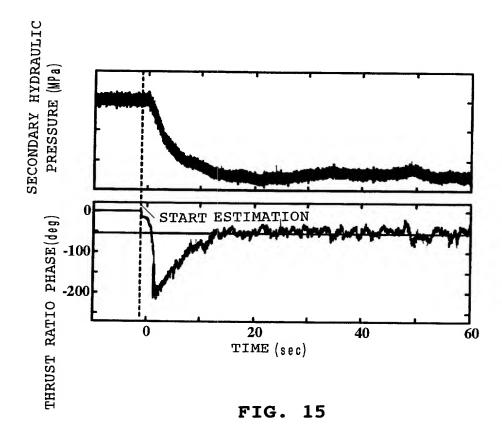
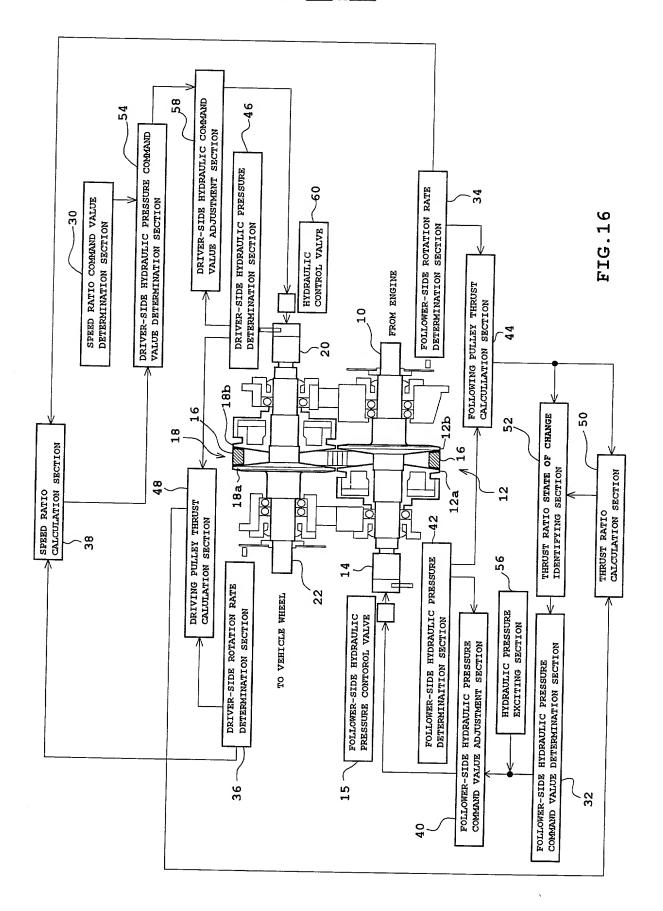


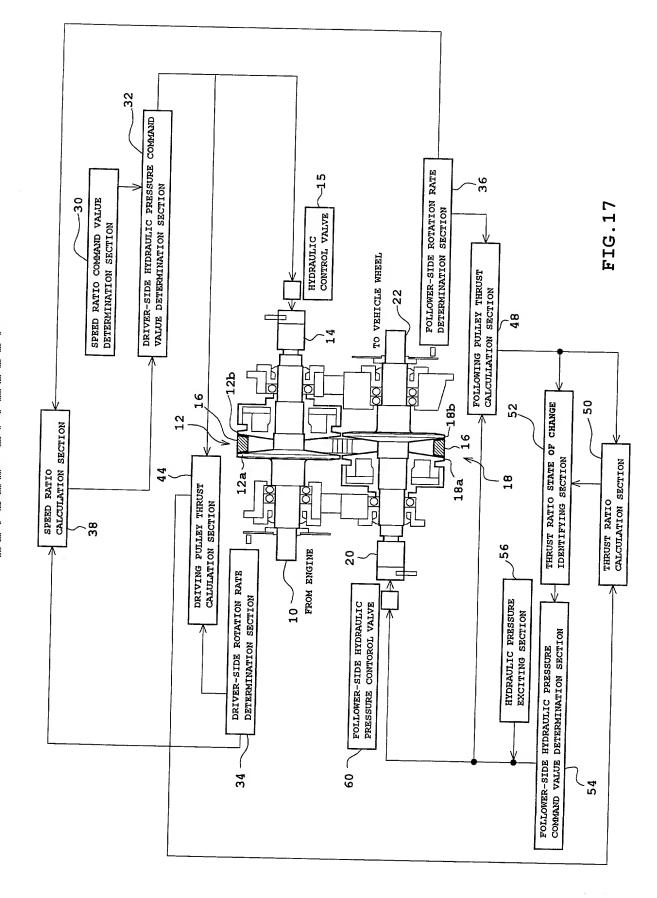
FIG. 14

OBLON, SPIVAK, ET AL DOCKET #: 220151US3 INV: Hiroyuki NISHIZAWA, et al. SHEET \_11\_ OF\_30\_



OBLON, SPIVAK, ET AL DOCKET #: 220151US3 INV: Hiroyuki NISHIZAWA, et al. SHEET \_\_12\_\_ OF\_\_\_30\_\_





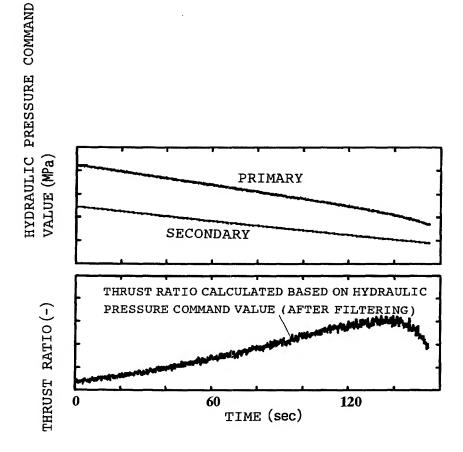
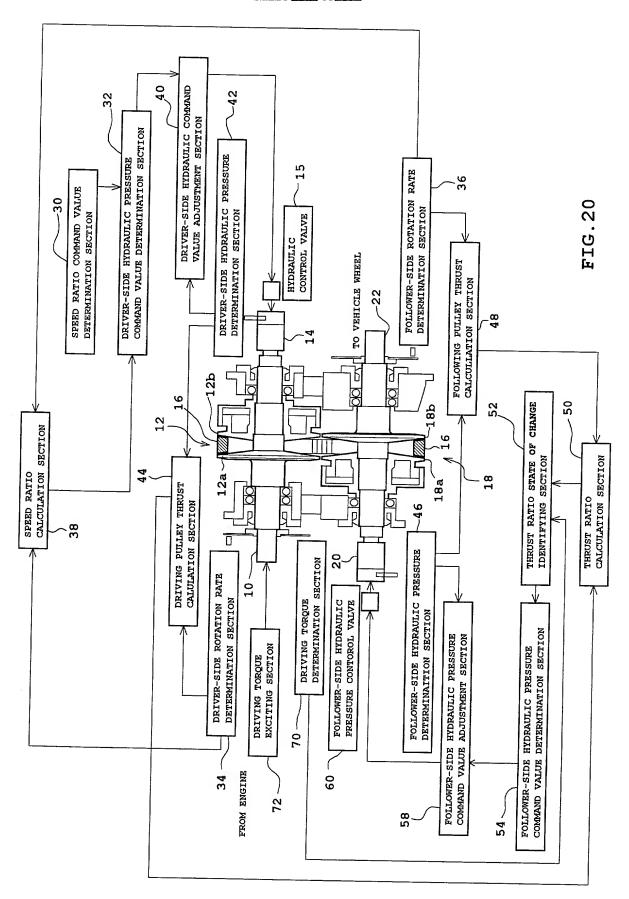


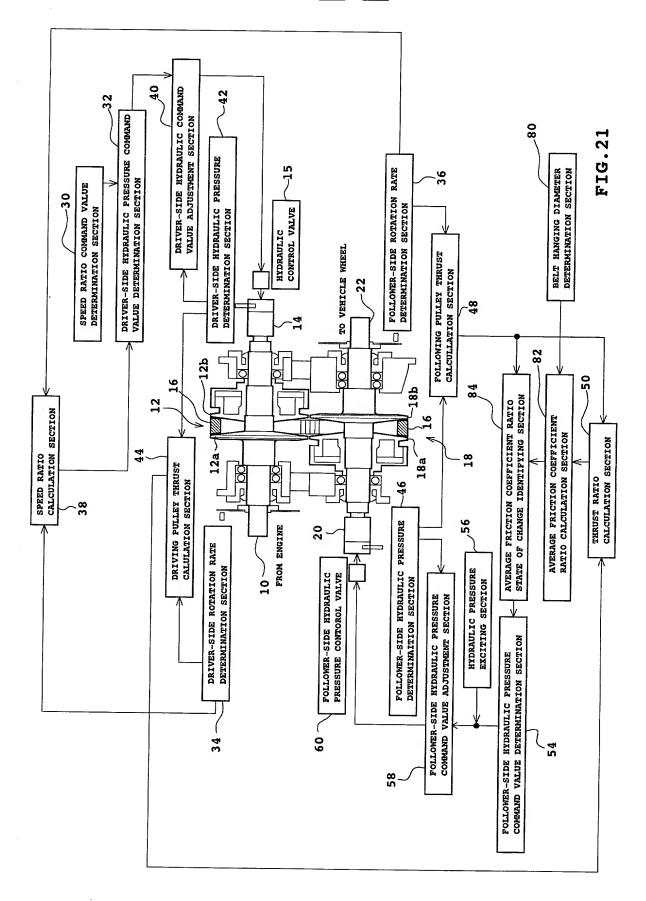
FIG. 18

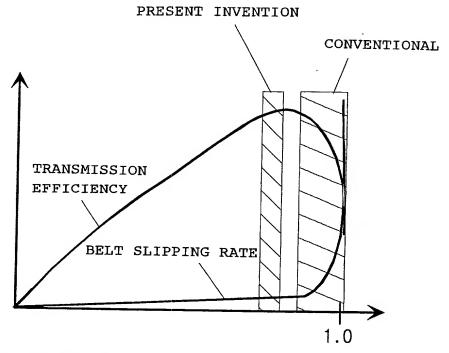
ICUSSIIS CISUIOS

OBLON, SPIVAK, ET AL DOCKET #: 220151US3 INV: Hiroyuki NISHIZAWA, et al. SHEET <u>16</u> OF <u>30</u>



OBLON, SPIVAK, ET AL DOCKET #: 220151US3 INV: Hiroyuki NISHIZAWA, et al. SHEET <u>17</u> OF <u>30</u>

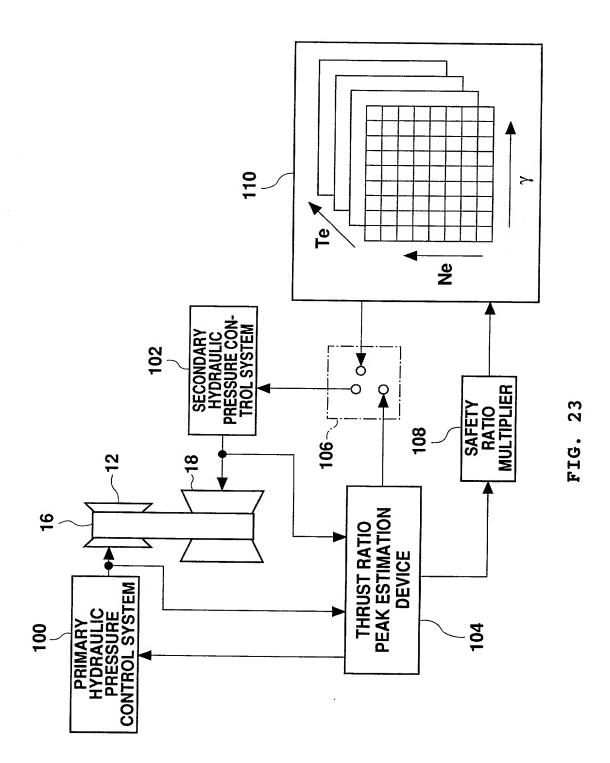


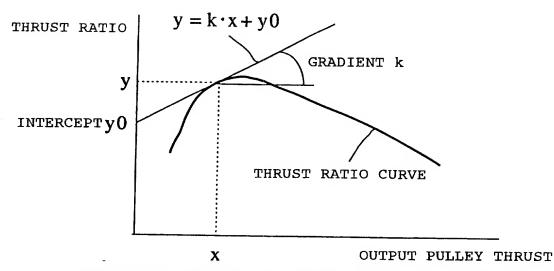


TRANSMISSION TORQUE/TRANSMISSION TOLERANCE TORQUE

FIG. 22

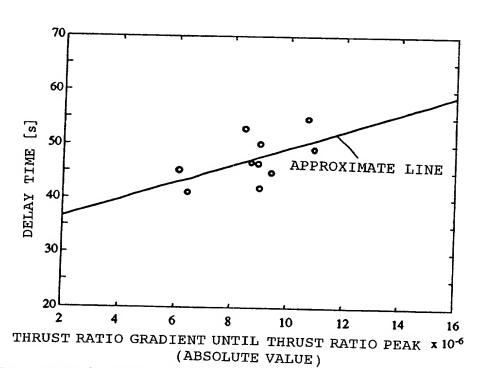
OBLON, SPIVAK, ET AL DOCKET #: 220151US3 INV: Hiroyuki NISHIZAWA, et al. SHEET \_19\_ OF\_30\_





APPROXIMATE METHOD OF THRUST RATIO AT OPERATION POINT

FIG. 24



DELAY TIME  $\Delta$ t RELATIVE TO THRUST RATIO GRADIENT (CHANGE)

FIG. 26

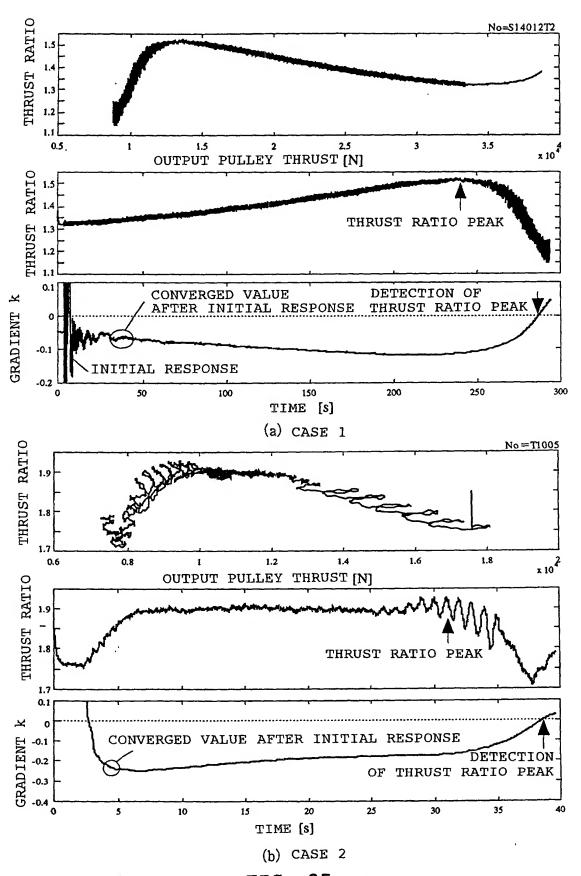


FIG. 25

OBLON, SPIVAK, ET AL DOCKET #: 220151US3 INV: Hiroyuki NISHIZAWA, et al. SHEET \_22\_ OF\_30\_

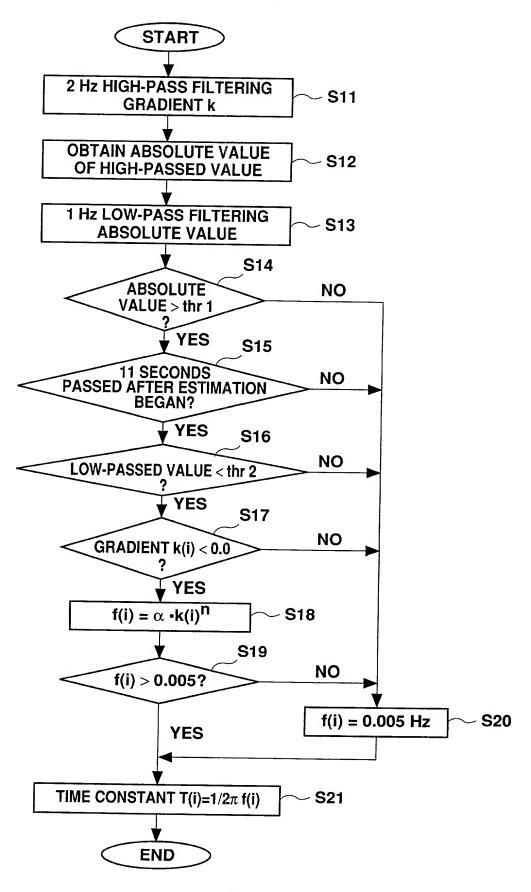


FIG. 27

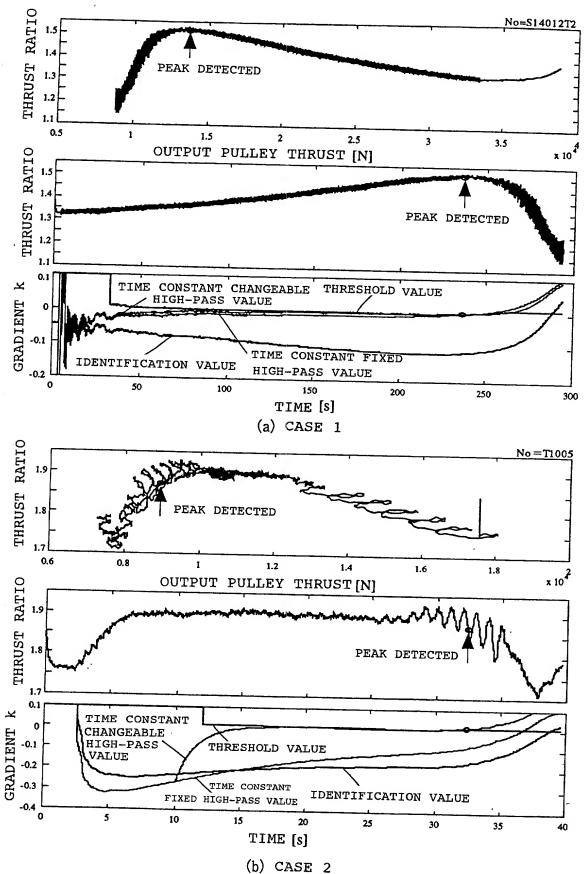


FIG. 28

OBLON, SPIVAK, ET AL DOCKET #: 220151US3 INV: Hiroyuki NISHIZAWA, et al. SHEET <u>24</u> OF <u>30</u>

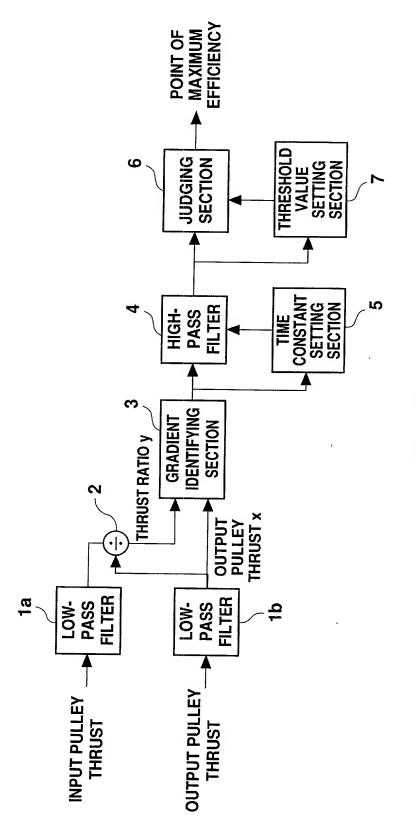


FIG. 29

## SPEED RATIO, INPUT TORQUE

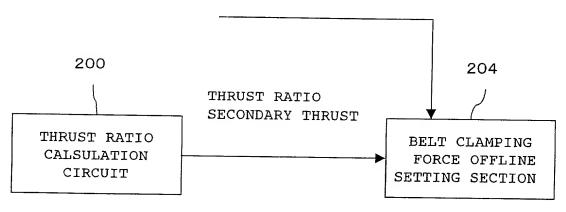
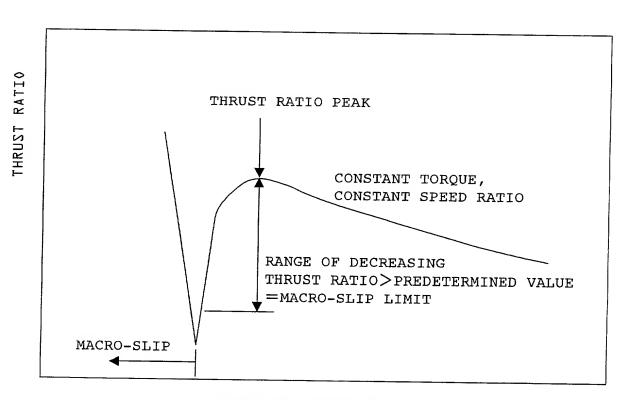


FIG. 30



SECONDARY THRUST[N]

FIG. 31

the the the feet for the feet the

deal from the form from from the History

OBLON, SPIVAK, ET AL DOCKET #: 220151US3 INV: Hiroyuki NISHIZAWA, et al. SHEET \_\_26\_\_ OF\_\_30\_\_

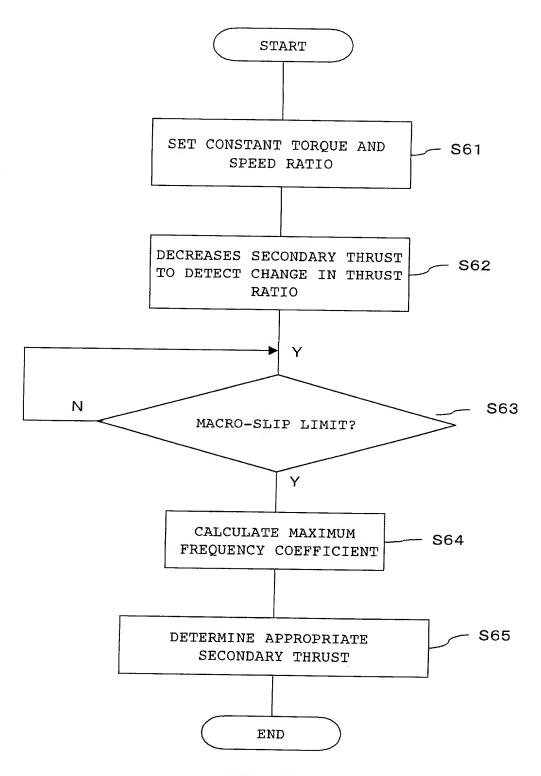


FIG. 32

## SPEED RATIO, INPUT TORQUE

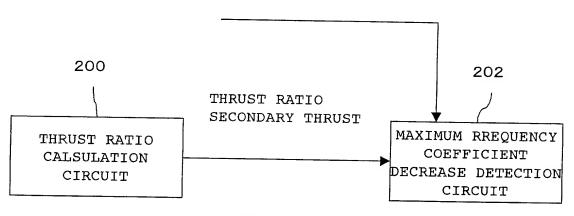
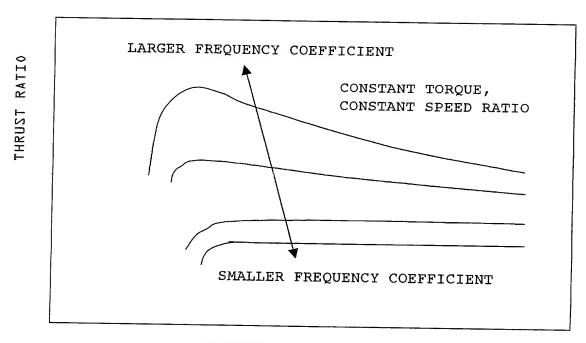
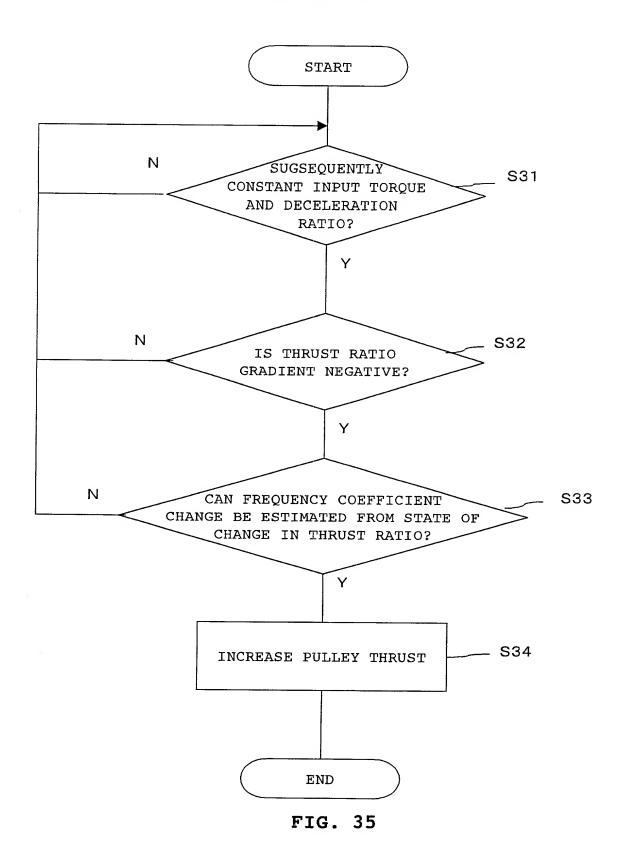


FIG. 33



SECONDARY THRUST[N]

FIG. 34



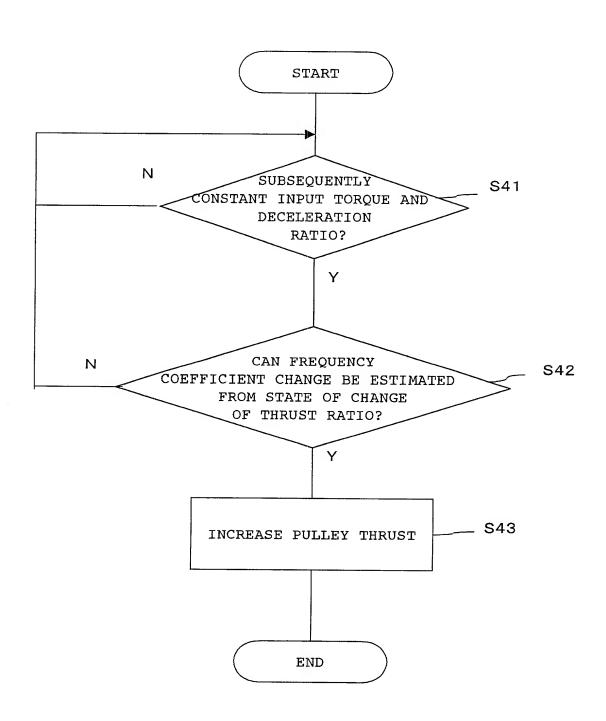


FIG. 36

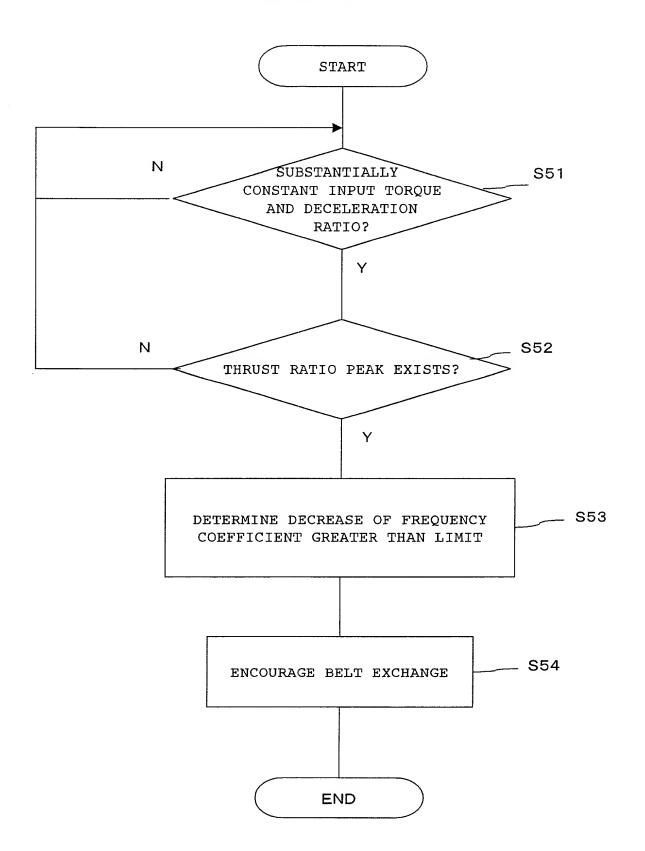


FIG. 37